Message

From: Edlund, Carl [Edlund.Carl@epa.gov]

Sent: 8/29/2017 8:54:53 PM

To: Carroll, Craig [Carroll.Craig@epa.gov]; Smalley, Bryant [smalley.bryant@epa.gov]; Smith, Monica

[smith.monica@epa.gov]; Webster, Susan [webster.susan@epa.gov]

Subject: FW: Arkema Crosby -- RE: FYI

From: Coleman, Sam

Sent: Tuesday, August 29, 2017 2:35 PM

To: Jackson, Ryan <jackson.ryan@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Gray, David <gray.david@epa.gov>;

Wagner, Kenneth < wagner.kenneth@epa.gov>

Subject: FW: Arkema Crosby -- RE: FYI

FYSA> We are working to get more info.

Samuel Coleman, P.E.
Deputy Regional Administrator
EPA Region 6
coleman.sam@epa.gov
214.665.2100 Ofc
214.665.3110 Direct
214.789.2016 Cell

From: Richard Hyde [mailto:richard.hyde@tceq.texas.gov]

Sent: Tuesday, August 29, 2017 2:30 PM **To:** Coleman, Sam < <u>Coleman.Sam@epa.gov</u>> **Subject:** Fwd: Arkema Crosby -- RE: FYI

Sent from my iPhone

Begin forwarded message:

From: Lori Wilson < Lori. Wilson @tceq.texas.gov >

Date: August 29, 2017 at 1:24:23 PM CDT

To: Richard Hyde < richard.hyde@tceq.texas.gov >

Subject: FW: Arkema Crosby -- RE: FYI

Lori Wilson Executive Office TCEQ 512-239-1635



From: Ashley K. Wadick

Sent: Tuesday, August 29, 2017 1:24 PM

To: Ramiro Garcia < ramiro.garcia@tceq.texas.gov">ramiro.garcia@tceq.texas.gov; Andrea Morrow < ramiro.garcia@tceq.texas.gov; Emily Lindley < ramiro.garcia@tceq.texas.gov; Ryan Vise racy Miller racy Millerracy Millerra

Havelka <michelle.havelka@tceq.texas.gov>

Subject: Arkema Crosby -- RE: FYI

Additional info: the LEPC is in touch with the SOC and federal government entities in Washington, D.C.

Ashley

From: Ashley K. Wadick

Sent: Tuesday, August 29, 2017 1:21 PM

To: Ramiro Garcia < Ramiro.Garcia@tceq.texas.gov >; Andrea Morrow < Andrea.Morrow@tceq.texas.gov > Cc: Lori Wilson < Lori.Wilson@tceq.texas.gov >; Emily Lindley < Emily.Lindley@tceq.texas.gov >; Ryan Vise < Ryan.Vise@Tceq.Texas.Gov >; Susan Johnson < Susan.Johnson@tceq.texas.gov >; Tracy Miller < Tracy.Miller@tceq.texas.gov >; Jonathan Walling < Jonathan.Walling@tceq.texas.gov >; Kelly Cook < Kelly.Cook@tceq.texas.gov >; Jason Ybarra < Jason.Ybarra@tceq.texas.gov >; Guadalupe Quiroz < Guadalupe.Quiroz@tceq.texas.gov >; Andy Goodridge < Andy.Goodridge@tceq.texas.gov >; Nicole Bealle < Nicole.Bealle@tceq.texas.gov >; La'Trenda McClellan < Latrenda.Mcclellan@tceq.texas.gov > Subject: RE: FYI

Arkema is not returning our calls. The information below is from the Greater Harris County LEPC Administrator.

The Arkema Crosby Plant rideout employees have left the site, and there are neighborhood evacuations.

There are 1.3 million pounds of organic peroxide on site.

The risk of explosion is extremely high, with modeling showing tomorrow (08/30/2017) at 10:00 a.m. being the time of concern.

The physical address of the Arkema Crosby Plant is 18000 Crosby Eastgate Road, Crosby, Tx, 77532.

Ashley

From: Ramiro Garcia

Sent: Tuesday, August 29, 2017 1:10 PM

To: Ashley K. Wadick < Ashley.K. Wadick@tceq.texas.gov >; Andrea Morrow

<a href="mailto: >><a href="mailto:Andrea.Morrow.andrea.

Cc: Lori Wilson < Lori.Wilson@tceq.texas.gov>; Emily Lindley < Emily.Lindley@tceq.texas.gov>; Ryan Vise < Ryan.Vise@Tceq.Texas.Gov>; Susan Johnson < susan.johnson@tceq.texas.gov>; Tracy Miller < tracy.miller@tceq.texas.gov>; Jonathan Walling < jonathan.walling@tceq.texas.gov>; Kelly Cook < kelly.cook@tceq.texas.gov>; Jason Ybarra < Jason.Ybarra@tceq.texas.gov>; Guadalupe Quiroz

<guadalupe.quiroz@tceq.texas.gov>

Subject: RE: FYI

Ashley,

After you speak to Michelle Havelka. Please update this group on the latest information.

-Ramiro

From: Ashley K. Wadick

Sent: Tuesday, August 29, 2017 11:56 AM

To: Andrea Morrow < Andrea. Morrow@tceq.texas.gov >

Cc: Lori Wilson < Lori. Wilson@tceq.texas.gov >; Emily Lindley < Emily.Lindley@tceq.texas.gov >; Ryan Vise

<<u>Ryan.Vise@Tceq.Texas.Gov</u>>; Susan Johnson <<u>susan.johnson@tceq.texas.gov</u>>; Tracy Miller

<tracy.miller@tceq.texas.gov>; Ramiro Garcia <ramiro.garcia@tceq.texas.gov>; Jonathan Walling

 $<\!\!\underline{ionathan.walling@tceq.texas.gov}\!\!>; Kelly Cook <\!\!\underline{kelly.cook@tceq.texas.gov}\!\!>; Jason Ybarra$

<Jason.Ybarra@tceq.texas.gov>; Guadalupe Quiroz <guadalupe.quiroz@tceq.texas.gov>

Subject: RE: FYI

Andrea-

Here's what we know.

The R12 ER Team has not received any notifications via NRC or SERC regarding this facility in the past few days (since Hurricane Harvey); however, an R12 ERC started attempting to make positive contact with Arkema representatives at approximately 5:30 a.m. this morning, August 29, 2017. Contact was made at 6:32 a.m. today, and the Arkema representative provided the information below on the incident.

The Arkema Crosby Plant has not experienced a fire or off-site discharges as of this morning.

The facility has been without power for a few days due to 4 feet of water which the Arkema representative stated is unprecedented for the facility. The Arkema Crosby Plant produces liquid organic peroxides that need to be refrigerated. A rideout team consisting of ten (10) facility members are currently on site attempting to cool products. There are 6 diesel powered refrigerator trailers that provide cold storage on site; however, 2 of them have lost their cooling capabilities. Facility personnel are working to chill the products using these trailers. There is enough diesel to power the trailers for 6 days.

Additionally, they do have a warehouses of ambient products. There is the potential for discharges if the warehouses become inundated.

Due to the nature of the organic peroxides, there is a potential for decomposition, discharge, fire, or explosions. Facility personnel have boats to leave if necessary. In an abundance of precaution, Arkema did contact its LEPC last night regarding the facility's situation.

The Arkema representative committed to notify SERC or NRC of any discharges.

Please let me know if you have questions or need additional information.

Thank you.

Ashley

From: Andrea Morrow

Sent: Tuesday, August 29, 2017 9:02 AM

To: Ashley K. Wadick <<u>Ashley.K.Wadick@tceq.texas.gov</u>>; Kelly Keel Linden

< Kelly. KeelLinden@tceq.texas.gov >

Cc: Lori Wilson < Lori.Wilson@tceq.texas.gov >; Emily Lindley < Emily.Lindley@tceq.texas.gov >; Ryan Vise

<<u>Ryan.Vise@Tceq.Texas.Gov</u>>; Susan Johnson <<u>susan.johnson@tceq.texas.gov</u>>; Tracy Miller

<tracy.miller@tceq.texas.gov>

Subject: FYI

Developing story:

 $\frac{http://m.chron.com/neighborhood/humble/news/article/Reports-of-chemical-plant-emergency-in-Crosby-12123269.php$

Sent from my iPhone